



**Supplementary Figure 9:** Pair-wise correlations of *C. elegans* homologues to the yeast heat shock module. The Pearson correlations between the corresponding expression profiles are indicated by color code (see color-bar in the lower left). Only a subset of the homologues is strongly correlated (orange box). The expression profiles of the other homologues are less coherent, indicating that the corresponding genes are not co-regulated with this subset.